

FALLING CREEK STREAM RESTORATION

Functional Area: Community Development
Department: Environmental Engineering

Project Description/Justification:

The county performs stream monitoring in an effort to improve water quality and is embarking on numerous long-term water restoration projects. This project involves implementing stream restoration along several reaches of Falling Creek, east of Walton Lake. Efforts will include in-stream stabilization and bank protection. In-stream flow redirection and bioengineering techniques along the banks may also be used.

Facility Plan:

N/A

Location/Site Status:

This project begins approximately 500 feet south of Smoketree Terrace and continues south for 5,000 feet. This project is located in both the Clover Hill and Midlothian Magisterial Districts.

Estimated Project Costs:

Total project cost is estimated at \$30,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Stream run off and water quality will continue to degrade.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2004</u>	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>TOTAL FY04-10</u>
Financing									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$30,000
Debt Funded	0	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0	0
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$30,000
Operating Expenses									
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Operating		0	0	0	0	0	0	0	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	\$0	